

LED Test Report

Product Mark

Product Type :SP-PZT-R170-12P-RDM-B

Manufacturer :TPK

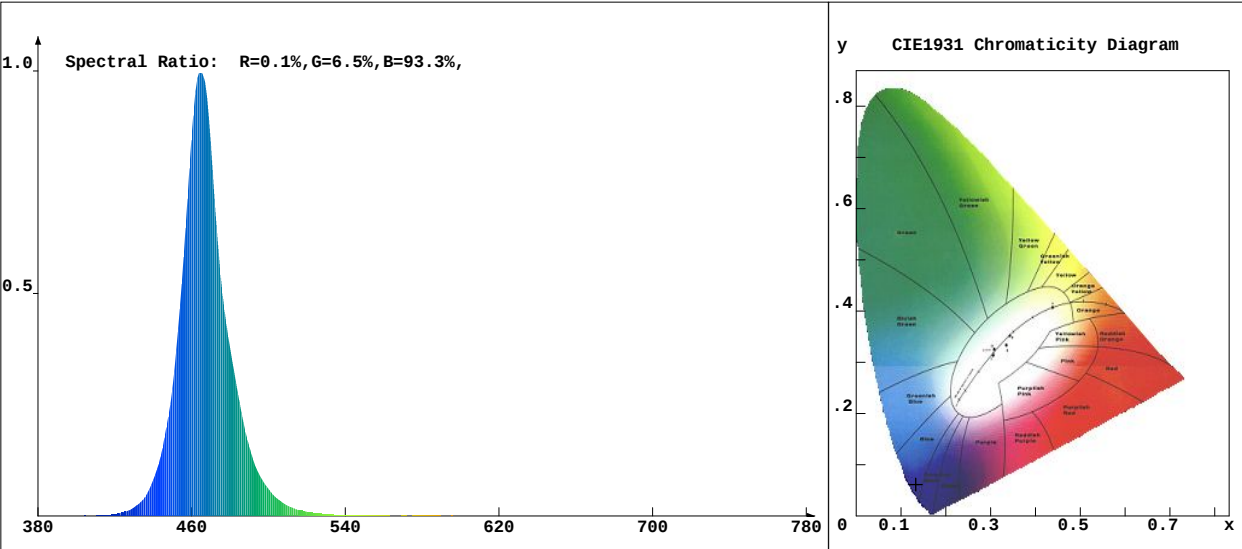
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:36:44

Remark:8.03.034.0002 45° SP-PZT-R170-12P-RDM-B



Chroma Parameters

Chro.Coor.:x=0.1330 y=0.0618 u=0.1530 v=0.1067 duv=-0.0127
CCT:100000K Dominant Wave.:469.0nm Purity:97.0%
Flux RGB Ratio:R=0.3%,G=23.7%,B=76.0% Peak Wave:464.5nm Half Width:21.6nm

Rendering Index:Ra=-50.5

R1 =-18 R2 =-45 R3 =-132 R4 =-80 R5 =1 R6 =-53 R7 =-42 R8 =-33
R9 =-285 R10=-231 R11=-111 R12=-103 R13=-37 R14=-29 R15=-1

Photo Parameters

Flux:217.74lm Effi.:15.4lm/W Radiant:2894.6mW Iv:0.0mcd
Efficiency:0.596 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.600V Current:I=0.2030A
Power:P=14.10W Power Factor:PF=0.574

Instrument state

Instrument:Hopoo HP8000S Integral Time: 22.746ms VPeak: 13337
VDark: 1141 Scan Range: 380-780nm Product ID: 201605038